Notice of Allowability	Application No.	Applicant(s)
	10/039,316	YOSHINO ET AL.
	Examiner	Art Unit
	Joseph D. Manoskey	2113
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. This communication is responsive to 3/27/06.		
2. The allowed claim(s) is/are 1,3-6,8-12,14-17 and 19-23.		
3.  Acknowledgment is made of a claim for foreign priority una a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the delow. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.  A SUBSTITUTE OATH OR DECLARATION must be submit	been received.  been received in Application No cuments have been received in this  of this communication to file a reply ENT of this application.	national stage application from the
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
ldentifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. Notice of References Cited (PTO-892)	5 \( \sum \) Notice of Informal F	Patent Application (PTO-152)
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Da	te
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. (∄ Examiner's Statem	ent of Reasons for Allowance

## **DETAILED ACTION**

## Allowable Subject Matter

- 1. Claims 1,3-6, 8-12, 14-17, 19-23 are allowed.
- 2. The following is an examiner's statement of reasons for allowance:
- 3. Referring to claims 1 and 3-5, the prior art does not teach "the redundant part is preset as an area in which reading by a file system of the device is prevented".
- 4. Referring to claims 6 and 8-11, the prior art does not teach "the redundant part is preset as an area in which reading by a file system of the device is prevented".
- 5. Referring to claims 12 and 14-16, the prior art does not teach "the redundant part is preset as an area in which reading by a file system of the device is prevented".
- 6. Referring to claim 17 and 19-22, the prior art does not teach "the redundant part is preset as an area in which reading by a file system of the device is prevented".
- 7. Referring to claim 23, the prior art does not teach "the redundant part is preset as an area in which reading by a file system of the device is prevented".

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8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph D. Manoskey whose telephone number is (571) 272-3648. The examiner can normally be reached on Mon.-Fri. (7:30am to 4pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Beausoliel can be reached on (571) 272-3645. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JDM June 2, 2006

ROBERT BEAUSOLIEL

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100